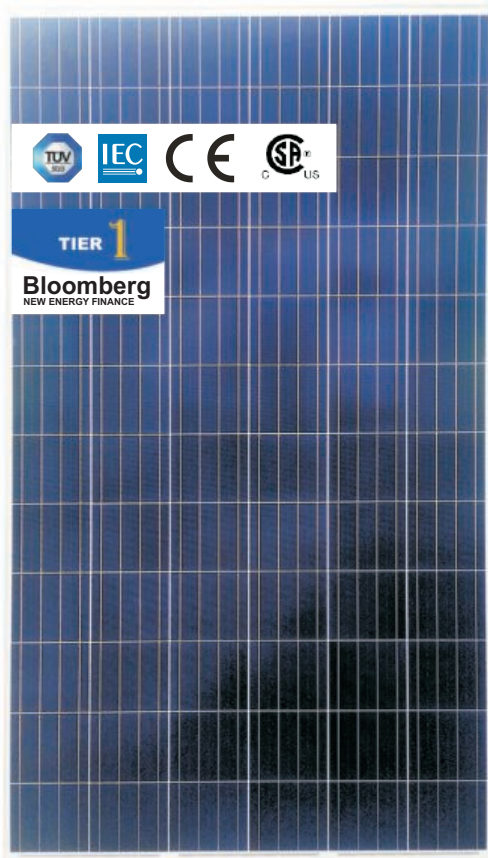


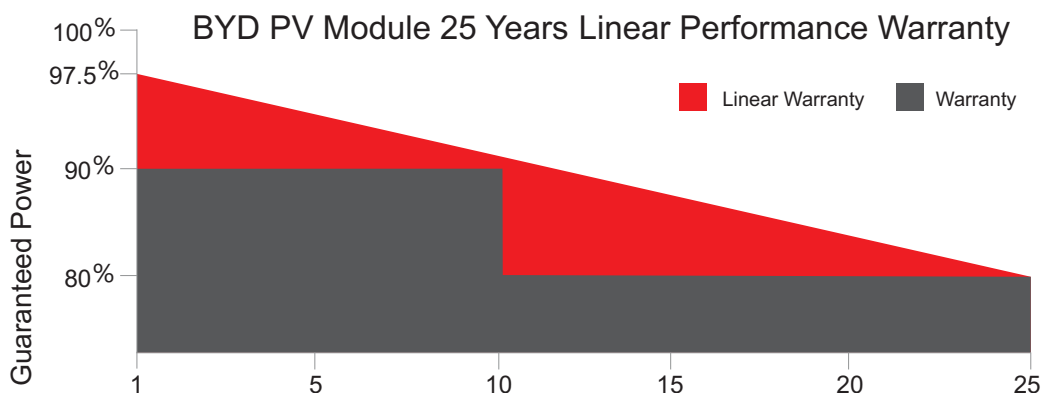
P6C-36-SERIES-4BB



156.75P



- 18.6%** Average cell efficiency up to 18.6%
Excellent optical performance
- 0-5W** Positive tolerance 0~5W
Reliability for output performance
- 10 Years** 10 years for product
25 years linear Warranty
- Grid** Residential roof top systems
On/Off-grid commercial systems
On/Off-grid utility systems
- 3rd** TUV Class C fire class rating
TUV Salt corrosion resistance test
TUV 5400Pa for Snow Load Test
TUV 2400Pa for Wind Load Test
CSA Type 1 fire class rating
CSA Mechanical Load=1.5*3600Pa=5400Pa
- Certification** IEC 61215(Edition 2005), IEC 61730
ULC/ORD-C 1703-01, UL 1703-3rd Edition
ISO9001:2008, ISO14001:2004



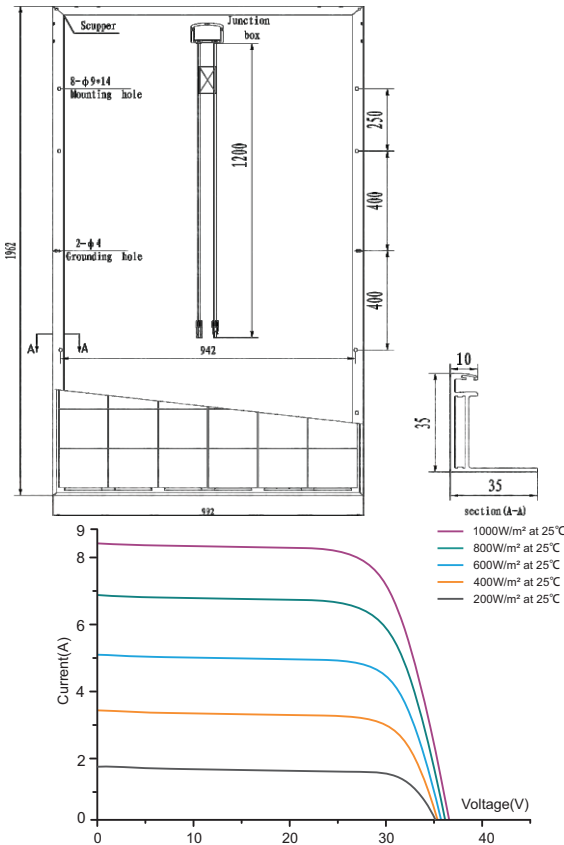
ABOUT BYD

BYD (HK:1211), one of the world's top PV manufacturers, produces from wafer to module, committing to high quality sustainable products and continuous improvement. Integrating with Electrical Vehicles and Battery Energy Storage technology makes BYD the world-leading solution provider from energy generating to consumption and storage.

P6C-36-SERIES-4BB

310-340W

156.75P



MECHANICAL SPECIFICATIONS

Cell	Poly-crystalline 156.75×156.75mm / 6.17 inch
No. of Cells	72 (6×12) pcs
Dimension of Module	1962×992×35mm / 77.24 inch×39.06 inch×1.38 inch
Weight	22.1 kg / 48.62 lbs
Front Glass	3.2 mm tempered glass with AR Coating
Frame	Anodized aluminum alloy
Junction Box	IP67
Plug Connector	IP67
Bypass-Diodes	3 pcs
Type of Connector	MC4-compatible
Cable Section Area	4 mm ² / 0.0062 Sq in
Cable Length	2×1200 mm / 2×47.2 inch

TEMPERATURE COEFFICIENTS

Nominal Operating Cell Temperature (NOCT)	45°C± 2°C
Short-Circuit Current Temperature Coefficient	0.07%/°C
Open-Circuit Voltage Temperature Coefficient	-0.31%/°C
Peak Power Temperature Coefficient	-0.39%/°C

PACKAGE INFORMATION

Package	40' HC
Pcs / Pallet	30
Pallet / Container	22
Pcs / Container	660

STC

Module Type	310P6C-36	315P6C-36	320P6C-36	325P6C-36	330P6C-36	335P6C-36	340P6C-36
Open Circuit Voltage (Voc)	45.79 V	46.09 V	46.39 V	46.69 V	46.98 V	47.28 V	47.58 V
Maximum Operating Voltage (Vmp)	36.38 V	36.58 V	36.78 V	36.98 V	37.16 V	37.35 V	37.53 V
Short Circuit Current (Isc)	8.99 A	9.07 A	9.15 A	9.23 A	9.31 A	9.39 A	9.47 A
Maximum Operating Current (Imp)	8.52 A	8.61 A	8.70 A	8.79 A	8.88 A	8.97 A	9.06 A
Maximum Power in STC (Pmax)	310 Wp	315 Wp	320 Wp	325 Wp	330 Wp	335 Wp	340 Wp
Module Efficiency	15.9%	16.2%	16.4%	16.7%	17.0%	17.2%	17.5%
Operating Temperature	-40°C-85°C						
Max.Fuse Current Rating	15 A						
Maximum System Voltage	1000 VDC						
Power Tolerance	0~5W						
Application Classes	Class A						

STC: IRRADIANCE 1000W/m², Module Temperature 25°C, AM=1.5 Ave. efficiency reduction of 4.5% at 200W/m²

NOCT

Module Type	310P6C-36	315P6C-36	320P6C-36	325P6C-36	330P6C-36	335P6C-36	340P6C-36
Open Circuit Voltage (Voc)	42.20 V	42.50 V	42.80 V	43.10 V	43.40 V	43.70 V	43.90 V
Maximum Operating Voltage (Vmp)	33.80 V	34.00 V	34.30 V	34.50 V	34.80 V	35.10 V	35.30 V
Short Circuit Current (Isc)	7.29 A	7.36 A	7.42 A	7.49 A	7.54 A	7.60 A	7.66 A
Maximum Operating Current (Imp)	6.77 A	6.83 A	6.90 A	6.96 A	7.01 A	7.08 A	7.14 A
Maximum Power in STC (Pmax)	228.80 Wp	232.60 Wp	236.4 Wp	240.4 Wp	244.2 Wp	248.1 Wp	251.9 Wp

NOCT: open-circuit module operation temperature at 800W/m² irradiance, 20°C ambient temperature, 1m/s wind speed.



BYD SOLAR No.3009, BYD Road, Pingshan, Shenzhen, 518118, P.R.China

T +86-755-8988 8888

F +86-755-8420 2222

@ bydpv@byd.com

e www.byd.com/pv